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Abstract (in conjunction with Fig. 2)

Spin dryers (10) for commercial laundries have hitherto been capable only of removing less moisture from washed laundry than is possible by means of laundry presses. Since laundry presses cannot be used for all types of laundry, more delicate laundry can be drained only inadequately in known spin dryers (10).

The invention proposes a spin dryer (10) which makes it possible to drain the laundry to approximately the same extent as a laundry press. For this purpose, a rotatable drum (11) of the spin dryer (10) is driven at a high rotational speed such that the laundry inside the drum (11) is exposed to a centrifugal force which amounts to at least 600 times gravitational acceleration.